



FORM PTO-1449
(REV. 6-89)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney's Docket No.
21685-06151

Serial No. 09/777,500

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant

Nicolas W. Sincaglia et al.

Filing Date
February 5, 2001

Group Art Unit
2177

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	FRED KHC/Hwy	DATE CONSIDERED	11/3/03
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Sheet 1 of 3

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Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
FE	A1	4,658,093	04/14/87	Martin E. Hellman	380	25	
FE	A2	4,949,187	08/14/90	Cohen	358	335	
FE	A3	5,155,591	10/13/92	Wachob	358	88	
FE	A4	5,319,455	06/07/94	Hoarty et al.	348	7	
FE	A5	5,404,505	04/04/95	Levinson et al.	395	600	
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							Yes	No
FE	B1	0680214A2	02/11/95	EP	H04N	7/173		
FE	B2	GB 2 222 057 A	02/21/90	UK	HO4K	1/10		
FE	B3	EP 0843 449 A2	05/20/98	EP	H04L	29/06		
FE	B4	EP 0798924A2	09/23/96	European	HO4N	7/173		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

FE	C1	Hirosuke Yamamoto; <i>On Secret Sharing Communication Systems with Two or Three Channels</i> ; May 1986; ISEE Transactions on Information Theory, Vol. IT-32, No. 3, Pages 387-393					

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FRED EICHENHART

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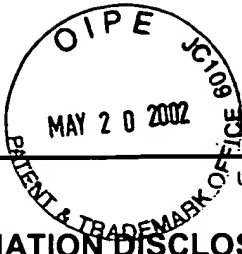
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21685/06151/SF/5075213.1

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FL	A11	5,636,276	06/03/97	Brugger	380		
FL	A12	5,642,417	06/24/97	John W. Stringer	380		
FL	A13	5,721,950	02/24/98	Tobagi et al.	395	826	
FL	A14	5,75,908	05/26/98	Thomas Edward Cooper et al.	380		
FL	A15	5,761,607	06/02/98	Gudesen et al.	455	6.2	
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FL	A17	5,787,399	07/28/98	Lee et al.	704	270	
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							Yes	No
FL	B6	WO 97/12486	03/04/97	PCT International	H04N	7/16 7/173		
FL	B7	WO 01/42900 A2	12/08/00	PCT International	G06F	3/06		
FL	B8	WO 01/10124 A1	02/08/01	PCT	HO4N	7/173		

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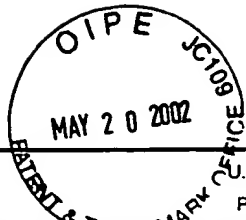
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FS	A22	5,889,860	03/30/99	Martin J. Eller et al.	380	4	
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FS	A29	6,202,056	03/13/01	Nuttall	705	52	
FS	A30	0019604	09/06/01	Joyce et al.	379	114.2	

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